Comparisons of Job Characteristics

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpenters (47-2031)

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042)

Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Building and Construction	4.0	17.5	14.4	<	Expanded education and/or training may be required
Mathematics	9.2	12.8	13.0	0	Current knowledge level may be sufficient
Mechanical	6.8	12.6	11.2	<	Expanded education and/or training may be required
Design	5.2	12.2	9.6	<	Expanded education and/or training may be required
Production and Processing	6.0	10.9	10.0	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	8.6	6.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 78

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	6.1	1.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.9	2.5	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	5.1	1.0	<<	Extensive development of skills in this area may be required
Installation	1.7	3.8	1.0	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpenters (47-2031)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Trunk Strength	5.7	11.4	8.9	<	Some improvement in abilities may be required
Static Strength	5.0	11.3	9.0	<	Some improvement in abilities may be required
Visualization	7.5	11.3	8.9	<	Some improvement in abilities may be required
Manual Dexterity	6.5	11.2	9.0	<	Some improvement in abilities may be required
Extent Flexibility	4.8	10.8	10.8	0	Current ability level may be sufficient
Multilimb Coordination	6.0	10.8	7.2	<<	Extensive improvement in abilities may be required
Stamina	4.0	8.7	5.7	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	8.6	3.4	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	8.3	2.3	<<	Extensive improvement in abilities may be required
Spatial Orientation	2.7	6.2	2.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpenters (47-2031)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Inspect premises or structure for evidence of deterioration or damage	85
Install prefabricated building components	74
Measure and mark reference points or cutting lines on workpieces	66
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46

Prepare building surfaces for paint, finishes, wallpaper, or adhesives	72
Read blueprints	10
Read tape measure	41
Read technical drawings	7
Understand construction specifications	53
Use basic carpentry techniques	62
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: n/a

Focus Occupation: Floor Layers, Except Carpet, Wood, and Hard Tiles (47-2042) Associated Occupation: Carpenters (47-2031)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.